

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|-----------------|------------------|---------|------------------|
| L1 | 22699 | (tun\$4 or variable) near2 filter\$3 | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 10:10 |
| L2 | 14256 | (control\$6) near4 (bandwidth or (band width)) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 10:11 |
| L3 | 23594 | (switch\$4 or select\$4 or adjust\$6 or vary\$3 or varie\$1 or variable of chang\$3) near5 (bandwidth or (band width)) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 10:11 |
| L4 | 7929 | training adj (sequence or data) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 10:12 |
| L5 | 29455 | known adj (sequence or data) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 10:12 |
| L6 | 28872 | preamble | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 10:12 |
| L7 | 160 | (4 or 5 or 6) same (1 or 2 or 3) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 07:16 |
| L8 | 52 | (4 or 5 or 6) with (1 or 2 or 3) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 07:39 |
| L9 | 46 | 8 and @ad<"20010813" | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 07:27 |
| L10 | 116 | 7 and @ad<"20010813" | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 07:40 |
| L11 | 70 | 10 not 9 | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 07:27 |
| L12 | 1465 | length with (1 or 2 or 3) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 07:39 |
| L13 | 84 | ((signal or data or bursts) near2 length) with (1 or 2 or 3) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 07:39 |
| L14 | 116 | 10 and @ad<"20010813" | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 07:40 |
| L15 | 48 | 13 and @ad<"20010813" | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 07:59 |
| L16 | 11985 | data near2 burst | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 07:57 |
| L17 | 1170 | (synchronis\$6 or synchroniz\$6) adj burst | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 07:58 |
| L18 | 131 | 16 same 17 | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 07:58 |
| L19 | 4 | 18 same (bandpass or bandwidth or (band adj (pass or width))) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 07:59 |
| L20 | 4 | 19 and @ad<"20010813" | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 08:02 |
| L21 | 0 | 18 same (1 or 2 or 3) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 08:02 |

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| L22 | 7 | 18 and (1 or 2 or 3) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 08:02 |
| L23 | 5 | 22 and @ad<"20010813" | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 08:49 |
| L24 | 1 | cts and "6226336".pn. | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 08:55 |
| L25 | 197941 | cts or (cordless telephony system) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 08:57 |
| L26 | 4 | 18 and 25 | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 08:56 |
| L27 | 156 | ("cts" or (cordless telephony system)) adj2 (standard or specification) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:08 |
| L28 | 5 | 27 same (synchroniz\$6 or synchronis\$6) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:01 |
| L29 | 2 | 27 same (1 or 2 or 3) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:05 |
| L30 | 0 | 29 not 28 | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:01 |
| L31 | 25237 | frequency near2 (synchroniS\$6 or synchroniz\$6 or track\$4) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 10:11 |
| L32 | 2048 | 31.ti,ab. | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:04 |
| L33 | 6169 | (standard or specification) same (4 or 5 or 6) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:07 |
| L34 | 0 | 27 same (4 or 5 or 6) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:05 |
| L35 | 11050 | (4 or 5 or 6) with (length or number or symbol) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:13 |
| L36 | 435 | (standard or specification) with 35 | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:07 |
| L37 | 3 | 32 and 36 | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:07 |
| L38 | 812 | ("DCS" or (digital cellular system)) adj2 (standard or specification) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:09 |
| L39 | 0 | 35 same 38 | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:09 |
| L40 | 2279 | ("PCS" or (personal communication service)) adj2 (standard or specification) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:09 |
| L41 | 27 | 40 same 38 | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:10 |
| L42 | 0 | 40 same 35 | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:12 |

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| L43 | 1352 | (38 or 40 or 25) same (burst or preamble or synchroniz\$6 or synchronis\$6) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:13 |
| L44 | 574 | (38 or 40 or 25) with (burst or preamble or synchroniz\$6 or synchronis\$6) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:13 |
| L45 | 140 | 44 same (length or number or symbol) | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:14 |
| L46 | 0 | 32 and 45 | US-PGPUB; USPAT | ADJ | ON | 2005/05/19 09:14 |
| L47 | 8786 | (tun\$4 or variable) near2 filter\$3 | EPO; JPO; DERWENT | ADJ | ON | 2005/05/19 10:11 |
| L48 | 2448 | (control\$6) near4 (bandwidth or (band width)) | EPO; JPO; DERWENT | ADJ | ON | 2005/05/19 10:11 |
| L49 | 3958 | (switch\$4 or select\$4 or adjust\$6 or vary\$3 or varie\$1 or variable of chang\$3) near5 (bandwidth or (band width)) | EPO; JPO; DERWENT | ADJ | ON | 2005/05/19 10:11 |
| L50 | 12114 | frequency near2 (synchroniS\$6 or synchroniz\$6 or track\$4) | EPO; JPO; DERWENT | ADJ | ON | 2005/05/19 10:11 |
| L51 | 131 | 50 and (47 or 48 or 49) | EPO; JPO; DERWENT | ADJ | ON | 2005/05/19 10:12 |
| L52 | 1631 | training adj (sequence or data) | EPO; JPO; DERWENT | ADJ | ON | 2005/05/19 10:12 |
| L53 | 2320 | known adj2 (sequence or data) | EPO; JPO; DERWENT | ADJ | ON | 2005/05/19 10:12 |
| L55 | 34374 | preamble or burst | EPO; JPO; DERWENT | ADJ | ON | 2005/05/19 10:13 |
| L56 | 2 | 51 and (52 or 53 or 55) | EPO; JPO; DERWENT | ADJ | ON | 2005/05/19 10:13 |